

Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 4	Application Number	10/712360
	Filing Date	November 13, 2003
	First Named Inventor	Guerra, Miguel A.
	Art Unit	1711
	Examiner Name	Unknown
	Attorney Case Number	59393US002

U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
<input checked="" type="checkbox"/>	A1	US- 3,635,926	01/18/1974	Gresham et al.	
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<input checked="" type="checkbox"/>	A16	US- 4,743,419	05/10/1988	Bierschenk, T. R.	
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<input checked="" type="checkbox"/>	A23	US- 5,804,650	09/08/1998	Tsuda et al.	
<input checked="" type="checkbox"/>	A24	US- 5,693,748	12/02/1997	Ikeda et al.	
<input checked="" type="checkbox"/>	A25	US- 5,798,417	08/25/1998	Howard, Jr. E. G.	
<input checked="" type="checkbox"/>	A26	US- 5,986,012	11/16/1999	Legare et al.	
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<input checked="" type="checkbox"/>	A28	US- 6,090,895	07/18/2000	Mao et al.	

*Examiner: <i>Dee Deon</i>	Date Considered: <i>7/7/06</i>
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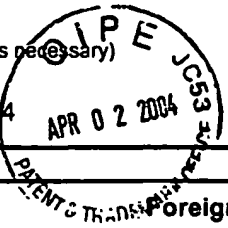
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✓	A29	US- 6,225,368 B1	05/01/2001	D'Agostino et al.	
	A30	US- 6,242,123 B1	06/05/2001	Nezu et al.	
	A31	US- 6,254,978	07/03/2001	Bahar et al.	
	A32	US- 6,255,370 B1	07/03/2001	Vizcaino et al.	
	A33	US- 6,277,512 B1	08/21/2001	Hamrock et al.	
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	A35	US- 6,380,337	04/30/2002	Abe et al.	
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	A41	US- 6,552,135 B2	04/22/2003	Schnumberger et al.	
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	A47	US- 2003/0032739 A1	02/13/2003	Kerres et al.	
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	A52	US- RE 37,656 E	04/16/2002	Bahar et al.	
✓	A53	US- RE 37,701 E	05/14/2002	Bahar et al.	
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Foreign Patent Documents							
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		Ctry. Code	Number-Kind Code (If known)				
	B1	DE	26 24 203 (Abstract)	12/23/1976			
	B2	DE	26 38 791 (Abstract)	03/03/1977			
	B3	DE	100 21 104 A1 (Abstract)	11/08/2001			
	B4	EP	0 048 964 A2	04/07/1982			
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	B6	EP	0 407 937	01/16/1991			
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	B8	EP	1 359 142 A1	11/05/2003			
	B9	FR	2 387 260 (Abstract)	11/10/1978			
	B10	JP	5-314960 (Abstract)	11/26/1993			
	B11	JP	8-239494 (Abstract)	09/17/1996			
	B12	JP	53-134088 (Abstract)	11/22/1978			
	B13	JP	53-29291 (Abstract)	03/18/1978			
	B14	JP	53-97988 (Abstract)	08/26/1978			
	B15	JP	54-52690 (Abstract)	04/25/1979			
	B16	JP	56-72002 (Abstract)	06/16/1981			
	B17	JP	64-3140 (Abstract)	01/06/1989			
	B18	JP	2000-119420 (Abstract)	04/25/2000			
	B19	JP	2000-268834 (Abstract)	09/29/2000			X Machine
	B20	JP	2001-176524 (Abstract)	06/29/2001			
	B21	JP	2001-29800 (Abstract)	02/06/2001			
	B22	JP	2002-313364 (Abstract)	10/25/2002			
	B23	JP	SHO 60-250009	12/10/1985			X
	B24	JP	SHO 62-288617	12/15/1987			X
	B25	WO	94/03503	02/17/1994			
	B26	WO	99/38897 (Abstract)	08/05/1999			
	B27	WO	00/52060	09/08/2000			

*Examiner: <i>[Signature]</i>	Date Considered: <i>7/7/02</i>
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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<input checked="" type="checkbox"/>	C1	10/325,278 Filed 12/19/2002; POLYMER ELECTROLYTE MEMBRANE; (57929US002)
<input checked="" type="checkbox"/>	C2	Kirk-Othmer, <u>Encyclopedia of Chemical Technology</u> , 3d ed., Vol. 10, (1980), pp. 840 - 851.
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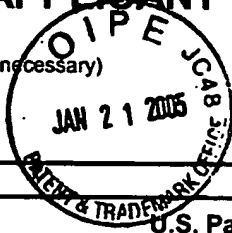
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

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	Examiner Name	Ana Lucrecia Woodward
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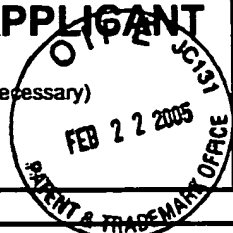
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		Doc. Number-(Kind Code if Known)				
	A1	US- 3,282,875	11/01/1966	Connolly et al.		
	A2	US- 6,274,677 B1	08/14/2001	Tatemoto		
	A3	US- 6,498,216 B1	12/24/2002	Cheng		
	A4	US- 6,667,377 B2	12/23/2003	Feiring et al.		
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	A6	US-				
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OTHER DOCUMENTS			
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*Examiner: <i>Rue Rosen</i>	Date Considered: <i>7/7/06</i>
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		Art Unit	1711
		Examiner Name	Ana Lucrecia Woodward
		Attorney Case Number	59393US002



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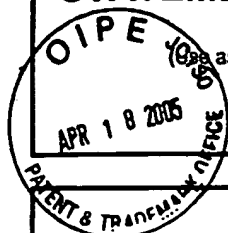
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	B2	JP	2002-003466	01/09/2002	Asahi Glass Co Ltd.		X (machine)
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☐	A1	US- 3,784,399	01/08/1974	Grot	
☐	A2	US- 3,853,828	12/10/1974	Wall, deceased et al.	
☐	A3	US- 6,872,781 B2	03/29/2005	Hedhli et al.	
☐	A4	US- 2004/0241518 A1	12/02/2004	Yang	
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Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			

Foreign Patent Documents							
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-Kind Code (if known)				
<input checked="" type="checkbox"/>	B1	JP	54-52690	04/25/1979	Tatsuroh Asawa, et al.		X
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	B3						
	B4						
	B5						
	B6						
	B7						
	B8						

OTHER DOCUMENTS			
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1		
	C2		
	C3		

*Examiner:	<i>Doc Brown</i>	Date Considered:	7/7/06
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

Information Disclosure Statement)

Substitute for form 1449A/PTO (modified)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Page 1 of 1

Application Number	10/712380
Filing Date	November 13, 2003
First Named Inventor	Guerra, Miguel A.
Art Unit	1711
Examiner Name	Ana Lucrecia Woodward
Attorney Case Number	59393US002

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<input checked="" type="checkbox"/>	A1	US- 2005/0098442 A1	05/05/2005	Thaler et al.	
<input checked="" type="checkbox"/>	A2	US- 2005/0107488 A1	05/19/2005	Yandrasits et al.	
<input checked="" type="checkbox"/>	A3	US- 2005/0107489 A1	05/19/2005	Yandrasits et al.	
<input checked="" type="checkbox"/>	A4	US- 2005/0107490 A1	05/19/2005	Yandrasits et al.	
<input checked="" type="checkbox"/>	A5	US- 2005/0113628 A1	05/28/2005	Jing et al.	
<input checked="" type="checkbox"/>	A6	US- 2005/0131096 A1	08/16/2005	Jing et al.	
<input checked="" type="checkbox"/>	A7	US- 2005/0131097 A1	08/16/2005	Jing et al.	
<input checked="" type="checkbox"/>	A8	US- 2005/0137351 A1	08/23/2005	Guerra	
<input checked="" type="checkbox"/>	A9	US- 6,365,769 B1	04/02/2002	Behr et al.	

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Date Considered: 7/7/06

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Substitute for form 1449/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 1	Application Number	10/712360
	Filing Date	November 13, 2003
	First Named Inventor	Guerra, Miguel A.
	Art Unit	1711
	Examiner Name	Ana Lucrecia Woodward
	Attorney Case Number	59393US002

U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
<input checked="" type="checkbox"/>	A1	US- 4,522,952	06/11/1985	Klein et al.	
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<input type="checkbox"/>	C2		
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*Examiner: <i>Doc. Present</i>	Date Considered: <i>7/7/06</i>
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Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 1	Application Number	10/712360
	Filing Date	November 13, 2003
	First Named Inventor	Guerra, Miguel A.
	Art Unit	1711
	Examiner Name	Ana Lucrecia Woodward
	Attorney Case Number	59393US002

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<i>10</i>	A1	US- 5,852,148		12/22/1998	Behr et al.	
	A2	US-				
	A3	US-				
	A4	US-				
	A5	US-				
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	A7	US-				
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